



# United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 11/02/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/910,713	07/24/2001	Monica Maria Wilhelmina Mathea Roosen	0142-0369P	3274
2292	7590 11/02/2005	·	EXAMINER	
BIRCH STEWART KOLASCH & BIRCH			WALLERSON, MARK E	
PO BOX 747	7 JRCH, VA 22040-0747		ART UNIT	PAPER NUMBER
111225 0110			2626	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)					
Office Action Summary		09/910,713	09/910,713 ROOSEN ET AL.					
		Examiner	Art Unit					
		Mark E. Wallerson	2626	<u> </u>				
Period f	The MAILING DATE of this communication reply	on appears on the cover s	heet with the correspondence a	nddress				
WHIC - Exte after - If NC - Failt Any	IORTENED STATUTORY PERIOD FOR FOHEVER IS LONGER, FROM THE MAILINGS of time may be available under the provisions of 37 COUNTY STATES OF THE MAILINGS OF THE MA	NG DATE OF THIS CON CFR 1.136(a). In no event, however ion. period will apply and will expire SIX statute, cause the application to be	IMUNICATION.  r, may a reply be timely filed  ( (6) MONTHS from the mailing date of this ecome ABANDONED (35 U.S.C. § 133).					
Status								
1)⊠	Responsive to communication(s) filed on	22 August 2005.						
2a)⊠	· · · · · · · · · · · · · · · · · · ·	This action is non-final.						
3)□	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is							
	closed in accordance with the practice ur	nder <i>Ex part</i> e Q <i>uayl</i> e, 19	35 C.D. 11, 453 O.G. 213.					
Disposit	ion of Claims							
4)⊠	Claim(s) 1-27 is/are pending in the applic	ation.						
	4a) Of the above claim(s) is/are withdrawn from consideration.							
5)□	)☐ Claim(s) is/are allowed.							
6)⊠	Claim(s) 1-27 is/are rejected.							
7)								
8)□	Claim(s) are subject to restriction a	and/or election requireme	ent.					
Applicat	ion Papers							
9)[	The specification is objected to by the Exa	aminer.						
10)[	The drawing(s) filed on is/are: a)	] accepted or b)☐ object	ted to by the Examiner.					
	Applicant may not request that any objection t	o the drawing(s) be held in	abeyance. See 37 CFR 1.85(a).					
	Replacement drawing sheet(s) including the c	orrection is required if the o	lrawing(s) is objected to. See 37 (	CFR 1.121(d).				
11)	The oath or declaration is objected to by t	he Examiner. Note the a	ttached Office Action or form P	PTO-152.				
Priority (	under 35 U.S.C. § 119							
-	Acknowledgment is made of a claim for fo $\square$ All b) $\square$ Some * c) $\square$ None of:	reign priority under 35 U	.S.C. § 119(a)-(d) or (f).					
a)	1.⊠ Certified copies of the priority docu	ments have been receive	ed					
	2. Certified copies of the priority docu							
	3. Copies of the certified copies of the			il Stage				
	application from the International B	· ·		· ·				
* (	See the attached detailed Office action for	a list of the certified copi	es not received.					
Attachmen	t(s)							
	e of References Cited (PTO-892)		erview Summary (PTO-413)					
	e of Draftsperson's Patent Drawing Review (PTO-94 mation Disclosure Statement(s) (PTO-1449;or PTO/S		per No(s)/Mail Date ntice of Informal Patent Application (PT	O-152)				
Pape	r No(s)/Mail Date 7/24/01, 9/17/01, 3/8/07		her:	,				

#### Part III DETAILED ACTION

## Notice to Applicant(s)

- 1. This action is responsive to the following communications: amendment filed on 8/22/2005.
- 2. This application has been reconsidered. Claims 1-27 are pending.

## Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 4. Claims 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, and 27 are rejected under 35 U.S.C. 102(b) as being anticipated by Nezu (U.S. 5,970,228).

With respect to claims 1, 2, 3, 10, 11, 12, 18, 19, 20, 22, 23, and 27, Nezu discloses a method for printing remotely generated interactive print jobs (column 1, lines 53-67 and figure 5) in a system including a workstation (21 or 30) provided with a processor unit (30b), a display screen (30e), and operating means (30b), a printer (52) provided with a control unit, an operator control panel, a display and a local storage device for storing print files for printing (column 13, lines 56-63), a web server (25) having means for communication with the printer; and a digital network (20) to which the workstation and the printer are connected, wherein an interactive print job is for deferred processing, in which a print file corresponding to the interactive print job is

stored in the local storage device of the printer upon reception and not printed (column 29, lines 21-25), and is, upon an operator command, presented on the display of the operator control panel of the printer for selection (column 29, lines 26-59) and, upon a second operator command then printed (column 30, lines 3-67), the method including: sending a print job to the printer and storing the print job as an interactive type in the local storage device of the printer (column 29, lines 21-30); listing one or more interactive print jobs currently stored in the local storage device of the printer on the workstation display screen (column 29, lines 47-53), and enabling an operator, through the use of the workstation operating means, to select one of the listed interactive print jobs and to give a command for printing the selected job (column 29, lines 42-59).

With regard to claims 4, 13, and 24, Nezu discloses the print jobs are handled by the user (column 20, lines 5-12).

With respect to claims 5, 6, 14, 15, 25, and 26, Nezu discloses informing the user of the status of the users' jobs (column 20, lines 44-64).

With respect to claims 7 and 8, Nezu discloses using Internet technology (column 1, lines 19-26).

With respect to claims 1 and 17, Nezu discloses printing the jobs without user interaction (column 16, lines 27-37).

With regard to claim 16, Nezu discloses plural printers (column 1, lines 19-26).

With respect to claim 21, Nezu discloses the server is located in the printer (column 13, lines 56-63).

### Response to Arguments

5. Applicant's arguments filed 8/22/05 have been fully considered but they are not persuasive. Applicant submits that Nezu does not disclose "enabling an operator to use the workstation operating means for selecting one of the listed interactive print jobs and for giving a command for printing the selected job". The Examiner disagrees.

Nezu discloses enabling an operator to use the workstation operating means (21) for selecting one of the listed interactive print jobs (held print jobs) and for giving a command for printing the selected job (column 29, lines 22-54).

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time 6. policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event,

Art Unit: 2626

however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mark E. Wallerson whose telephone number is (571) 272-7470. The examiner can normally be reached on Monday-Friday - 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kimberly Williams can be reached on (571) 272-7471. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Mark E. Wallerson Primary Examiner Art Unit 2626

MARK WALLERSON PRIMARY EXAMINER